Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 26 May 2023 until 23:59 on Saturday 27 May 2023

Forecast Issued on Thursday 25 May 2023 at 14:59

Confidence: High for the largely dry and settled conditions. Lower for cloud details.

Headline for Friday 26 May 2023: Mostly dry with sunny spells.

Mountain weather hazards on Friday 26 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	<05%	10%	10%	<05%

Forecast for Friday 26 May 2023

Weather: Often cloudy overnight, but some clear spells are possible which could allow some mist patches to form in valleys during the early hours, but these lifting and breaking quickly after sunrise. Otherwise, a mostly dry day with sunny spells. Areas of cloud will be around at times, but this generally well above the hilltops. Perhaps a very isolated light shower during the afternoon.

Chance of cloud-free hill tops above 600m: 90% becoming 100% by mid-morning.

Low cloud and visibility: Generally good or very good visibility. Perhaps briefly poor or very poor in any mist or fog patches first thing, or moderate in any light showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 26 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 S	6/9 S	5/7 S	5/8 SW	6/9 SW	4/7 S	4/6 S	6/10 SE	12/15 S
300	5/6 S	3/6 SE	4/7 S	5/7 SW	4/6 S	3/6 S	3/6 E	5/8 SE	10/18 SE
Valley	3/4 SE	3/7 SE	3/7 S	4/6 SW	4/7 SW	3/6 S	3/5 SE	4/7 E	6/12 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/9	10/8	10/8	11/10	12/11	13/13	13/13	12/11	11/8
300	10/10	11/10	11/10	13/12	15/15	16/16	16/16	14/14	12/10
Valley	10/10	10/10	12/11	14/14	16/16	17/17	17/17	15/15	12/11
Freezing Level*	2500m	2400m	2300m	2400m	2500m	2600m	2600m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong sunshine at times through Friday. Sun protection is recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 25 May 2023	0mm	0mm	0mm

Forecast for Saturday 27 May 2023

Weather: Another dry day, with sunny spells and variable cloud amounts. UV levels are likely to be high once again. However, cloud perhaps thickening a little later in the day, but cloud bases staying above the hilltops.

Maximum wind: Southerly or southwesterly becoming northwesterly 10 mph.

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: Visibility generally good or very good, with cloud bases above the hilltops. Perhaps poor in some patchy fog or low cloud first thing but this will soon clear.

Temperature: **Valleys:** Plus 6C becoming plus 20C
At 600m: Plus 12C
Freezing level: Well above the hilltops

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